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7217/65187

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Taiwa Okanobu
Serial No. : 09/921,243
Filed : 08/02/2001
For : RECEIVING DEVICE AND INTEGRATED CIRCUIT FOR RECEPTION
Group A.U. : 2631
Examiner :

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Technology Center 2600

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Jay H. Maioli *Jay H. Maioli*
27,213 Date Reg. No.
September 12, 2003

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INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR § 1.97(c)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

As a means of complying with the duty of disclosure set forth in 37 CFR § 1.53 and in keeping with the guidance of 37 CFR 1.98, Applicants hereby submit information thought to be relevant to the examination of the above-identified application, Also submitted herewith is a completed form PTO-1449.

This information was cited in a European Search Report dated August 27, 2003, and it is hereby certified that this disclosure is being made within three months of that date.

No final office action has been received in this application.

United States Patent 6,081,697, Haarsen, relates to a multi-carrier radio system in which subcarriers are paired to permit highly integrated

low-IF transceiver implementation.

United States Patent 6,018,553, Sanielevici et al., relates to a multi-level quadrature (I/Q) mixer for use in a communication system.

United States Patent 4,803,700, Dewey et al., relates to an improved SSB signal demodulator.

United States Patent 6,002,359, Chen, relates to a satellite mounted digital audio radio antenna system.

B. Razavi, "A 900-MHz/1.8-GHz CMOS Transmitter for Dual-Band Applications" article relates to a semiconductor based transmitter that transmits in either of two frequencies.

Respectfully submitted,

COOPER & DUNHAM LLP



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JHM:jbg
Encl.

